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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hiroshi YAHATA et al.

: Attorney Docket No. 2005 1602A

Serial No. 10/552,372

Filed October 7, 2005

INFORMATION RECORDING
MEDIUM, AND APPARATUS AND
METHOD FOR RECORDING
INFORMATION TO INFORMATION
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THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

[X]	each U.S. Patent and U.S. Patent application publication;								
[]	each rePCT/		previously ; and/or	cited	in	the	international	applica	atior
[]	each re	ference j	previously	cited in	prior	parent	application	Serial	No

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
 - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [] a full or partial English language translation submitted herewith,
 - b. [] a foreign patent office search report (in the English language) submitted herewith,
 - c. [] the concise explanation contained in the specification of the present application at page,
 - d. [X] the concise explanation set forth in the attached English language abstract,
 - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

U.S. 6,125,432 corresponds to JP 8-123953A EP 1 032 203 and US 6,741,793 correspond to JP 2000-312341A EP 0 731 422, EP 1 085 465 and US 5,699,117 correspond to JP 8-251595A EP 0 535 857 and US 5,392,344 correspond to JP 7-170327A EP 0 805 601 and US 5,949,792 correspond to JP 10-83632A

- 5. [] A foreign patent office search report citing one or more of the references is enclosed.
- 6. [] Statement Under 37 CFR 1.704(d)

Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Hiroshi YAHATA et al.

David M. Ovedovit

Registration No. 45,336

Attorney for Applicants

DMO/jmj Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 March 28, 2006

Sheet 1 of 2			INFORMA	TION DISCLOSURE STATEMENT	ſ				
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S)				ATTY DOCKET NO. 2005_1602A SERIAL NO. 10/552,372					
				APPLICANT Hiroshi YAHATA et al. MAR 2 8 2006					
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		40.1.5		S. PATENT DOCUMENTS		<u>×</u>	MADEN		
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS FILING DATE II APPROPRIATE			
	AA	6,125,432	9/2000	Hanami et al.					
	AB	6,741,793	5/2004	Sugiyama					
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	AF	2002-304856	10/2002	JP			Abstract		
	AG	8-123953A	5/1996	JP			Abstract		
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	АМ	10-83632A	3/1998	JP			Abstract		
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	, , , , ,	OTHER	DOCUMENT(S) (I	Including Author, Title, Date, Pertine	ent Pages, Etc.)				
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Sheet 2 of 2 INFORMATION DISCLOSURE STATEMENT										
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE				ATTY DOCI 2005_16			SERIAL 10/552	NO. ,372	OIPE 4	o,
D.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Hiroshi YAHATA et al.					MAR 2 8 2006	
(Use several sheets if necessary) Date Submitted to PTO: March 28, 2006				FILING DATE GROUP October 7, 2005			GROUP	A FRADE MARKET		
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	ÇL	ASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA									
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	Al	2003-203466	7/2003		JP		<u>.</u>		Abstract	
	AJ	1 032 203	8/2000		EP					
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	AN	0 805 601	11/1997		EP					
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)										
	AO									
	AP									
	AQ						_			
EXAMINER					DATE CONSIDERED					